

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

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In re Patent Application of:  
Mark E. Tuttle, et al.

Application No.: NOT YET ASSIGNED

Group Art Unit: N/A

Filed: July 14, 2003

Examiner: Not Yet Assigned

For: MRAM SENSE LAYER AREA CONTROL

**FIRST PRELIMINARY AMENDMENT**

MS Patent Application  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

Prior to examination on the merits, please amend the above-identified U.S. patent application as follows:

**In the Specification**

On page 2, before "Field of the Invention," please insert --This application is a divisional of application Serial No.: 10/230,300, filed on August 29, 2002, which is incorporated herein by reference.--

**In the Claims**

Please cancel claims 1-38.